| Ref<br># | Hits  | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|--|---|---------------------|---------|------------------|
| L3       |       | ("20030088873" "20030200544" "20020007492" "6965593" "6526575" "20050149974" "20060041921" "20030009437"). pn.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:45 |
| L4       | 3672  | VLAN   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:45 |
| L5       | 7021  | (VLAN (virtual adj (LAN network)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:46 |
| L6       | 16312 | (vpn VLAN (virtual adj (LAN network)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:47 |
| L7       | 1     | (vpn VLAN (virtual adj (LAN network))) and (live same (load near2 balanc\$5) same router)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:51 |
| L8       | 28    | (vpn VLAN (virtual adj (LAN network))) and (live same (load near2 balanc\$5) and router)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:51 |
| L9       | 12    | (vpn VLAN (virtual adj (LAN network))) and (live same (load near2 balanc\$5) and router) and (@ad<"20010313")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:53 |
| L10      | 1     | (vpn VLAN (virtual adj (LAN network))) and (live same (load near2 balanc\$5) and router) and (@ad<"20010313") @rlad<"20010313") and (@pd>"20060323") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:52 |
| L11      | 2716  | (725/109,67,149,143,97,73,47,63, 39,37).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:53 |
| L12      | 1511  | (725/109,67,149,143,97,73,47,63,<br>39,37).ccls. and<br>(@ad<"20010313"<br>@rlad<"20010313")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 16:53 |

|     |       | · · · · · · · · · · · · · · · · · · ·  |  |      |    |                  |
|-----|-------|--|--|------|----|------------------|
| L13 | 98    | (725/109,67,149,143,97,73,47,63, 39,37).ccls. and (@ad<"20010313" @rlad<"20010313") and (@pd>"20060323")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 16:53 |
| L14 | 0     | 6 and 13   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 16:53 |
| L15 | 16    | 6 and 12   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 16:53 |
| L16 | 46    | 6 and 11   | US-PGPUB;<br>USPAT;<br>.EPO; JPO;<br>IBM_TDB | OR   | ON | 2006/11/14 16:54 |
| L17 | 16921 | (709/201,203,227,228,231,238).<br>ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR . | ON | 2006/11/14 16:55 |
| L18 | 9727  | (709/201,203,227,228,231,238).<br>ccls. and (@ad<"20010313"<br>@rlad<"20010313")                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 16:54 |
| L19 | 657   | (709/201,203,227,228,231,238).<br>ccls. and (@ad<"20010313"<br>@rlad<"20010313") and<br>(@pd>"20060323")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 16:55 |
| L20 | . 62  | 6 and 19   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 16:55 |
| L21 | 3126  | (370/241,241.1,242,243,244,245). ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 17:27 |
| L23 | 51    | (370/241,241.1,242,243,244,245).<br>ccls. and (@ad<"20010313"<br>@rlad<"20010313") and<br>(@pd>"20060323") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 17:28 |
| L24 | 2336  | (370/241,241.1,242,243,244,245).<br>ccls. and (@ad<"20010313"<br>@rlad<"20010313")                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 17:28 |
| L25 | 36    | 6 and 24   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB  | OR   | ON | 2006/11/14 17:28 |

| L26 | 2     | 6 and 23                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:28 |
|-----|-------|-------------------------------|---|----|----|------------------|
| L27 | 13496 | 12 18 24                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:28 |
| L28 | 651   | 27 and 6                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:29 |
| L29 | 132   | 28 and edge                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:29 |
| L30 | 193   | 28 and live                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:29 |
| L31 | 152   | 28 and (load near3 balanc\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:29 |
| L32 | 49    | 29 and 30                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:29 |
| L33 | 49    | 29 and 31                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:29 |
| L34 | 75    | 30 and 31                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:29 |
| L35 | 37    | 29 and 30 and 31              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON | 2006/11/14 17:30 |

### INTERERENCE SEARCH

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L36      | 1724 | network adj operations adj center  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 17:34 |
| L37      | 0    | (network adj operations adj<br>center) and (satellite adj content<br>adj disribution)              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 17:30 |
| L38      | 4    | (network adj operations adj<br>center) and (receiving adj router)                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 17:34 |
| L40      | 243  | (network adj operations adj center).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON .    | 2006/11/14 17:34 |
| L41      | 0    | ((network adj operations adj<br>center) and (receiving adj router)).<br>clm.                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 17:34 |
| L42      | 1735 | (virtual adj local adj area adj<br>network)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 17:34 |
| L43      | 513  | (virtual adj local adj area adj<br>network).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 17:34 |
| L44      | 0    | (virtual adj local adj area adj<br>network).clm. and (internet adj<br>redirection adj engine).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 17:35 |
| L45      | 3    | (virtual adj local adj area adj<br>network) and (internet adj<br>redirection adj engine)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR                  | ON      | 2006/11/14 17:35 |